

AC 4412(2) WEALD OF KENT

W E A L D O F K E N T H E A L T H A R E A.

1948.

P U B L I C H E A L T H R E P O R T.

by

THE MEDICAL OFFICER OF HEALTH,
A. W. GAYE, B.A., M.B., B.C., D.P.H. (Cantab.)
M.B., Ch.B. (Mancun).

WEALD OF KENT HEALTH AREA.

TO THE WEALD OF KENT HEALTH COMMITTEE.

Mr. Chairman and Members,

I have pleasure in presenting the ninth Annual Report for the Weald Health Area.

The Statutory Joint Committee for the year was constituted as follows:-

Chairman.

J. B. Leaver, Esq. J.P.

TENTERDEN BOROUGH.

Mrs. E.A. Adams.
F.G. Bourne, Esq.

MAIDSTONE RURAL DISTRICT.

W. Day, Esq.
J.B. Leaver, Esq. J.P.
T.S. Scott, Esq.

CRANBROOK RURAL DISTRICT.

Mrs. Clayton-Jones.
Dr. H. Arnold Cole.
Major C.W. King, M.V.O.

TENTERDEN RURAL DISTRICT.

H.J. Allsop, Esq.
S.J. Read, Esq.

Clerk to the Committee - P.G. Banfield, Esq.
Office - The Hill, Cranbrook.

The estimated population of the area shows an increase of 998 upon that of the previous year, and all districts, except one, have a larger number of inhabitants, with an increase of 535 in the number of inhabited houses, equal to 12 per thousand.

There are still numerous applicants for houses and some overcrowding. Considerable progress continues to be made with the provision of new houses. The Rural Housing Survey is practically complete.

There are many very necessary schemes for water supplies and drainage being put forward. Finding safe and sufficient supplies of drinking water in outlying districts remains difficult.

Tables in the body of the report show the position as regards water supply in the villages.

A Public Enquiry on sewerage was held with reference to a part of Hawkhurst in the Cranbrook Rural District.

The number of births dropped by 31 to 800, with a decrease in the birth-rate from 19.69 to 18.51 per thousand, but higher than that for England and Wales.

Deaths decreased by 44 to 501, a rate of 11.59 (E. & W. 10.8). It is good to be able to record a fall of 25% in the number of infant deaths, and that there were no deaths from diphtheria nor from the minor infectious diseases. There were no deaths from polio-myelitis, influenza, and puerperal sepsis, but those from cancer still increase.

Infectious disease was no more prevalent than in the previous
/year

year, except for an increase in gastro-enteritis. The hop camps again remained relatively free from infectious disease. Notifications of tuberculosis were above the average of the previous five years, though considerably less than in 1947.

I wish again to record my appreciation of the helpful co-operation of the Sanitary Inspectors at all times.

I am, Sirs,

Yours obediently,

A. W. GAYE.

Medical Officer of Health.

"Kingswear",
Cranbrook,
Kent.



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STATISTICS.

	TENTERDEN BOROUGH.	CRANBROOK RURAL DISTRICT.	MAIDSTONE RURAL DISTRICT.	TENTERDEN RURAL DISTRICT.	WEALD HEALTH AREA.
AREA (Acres)	8,946	41,315	34,708	38,379	123,348
RATEABLE VALUE. (as at 1st Apl. 1949)	£25,077	£79,038	£93,452	£29,917	£227,484
Sum rep. by ld. Rate	£ 105	£ 302	£ 375	£ 110	£ 892
NUMBER INHABITED HOUSES (end 1948)	1,200	4,131	5,400	2,246	12,977
POPULATION. Census (1931) ... Estimated (1948).	3,472 4,019	12,927 14,400	15,317 17,810	6,315 6,981	38,031 43,210
VITAL STATISTICS.					
LIVE BIRTHS.	M. F.	M. F.	M. F.	M. F.	M. F.
Legitimate	28 37	105 111	168 168	71 63	372 379
Illegitimate	6 3	9 8	12 4	3 4	30 19
Total..	34 40	114 119	180 172	74 67	402 398
	74	233	352	141	800
BIRTH RATE.	18.41	16.18	19.76	20.20	18.51
STILL BIRTHS.					
Legitimate	2 1	4 1	5 3	1 1	12 6
Illegitimate ...	- -	- -	- -	1 -	1 -
Total..	3	5	8	3	19
DEATHS. (all causes)	26 26	70 79	105 97	49 49	250 251
Total..	52	149	202	98	501
DEATH RATE.	12.94	10.35	11.34	14.05	11.59
INFANT DEATHS.					
Under 1 year:					
Legitimate	- -	1 1	7 5	2 3	10 9
Illegitimate.....	1 -	1 -	- -	- -	2 -
Total...	1	3	12	5	21
DEATH RATE OF INFANTS (per 1,000 live births)	13.51	12.88	34.09	35.46	26.25
DEATHS. TUBERCULOSIS.					
Respiratory	- -	2 2	1 2	2 1	5 5
Other	- -	- 1	- -	1 -	1 1
ENCEPHALITIS ACUTE INFANTILE.	- -	1 -	- 2	- -	1 2
CANCER (all ages)	5 5	13 17	19 22	10 11	47 55
Total...	10	30	41	21	102
PNEUMONIA.	- 1	2 2	2 1	1 -	5 4
DIARRHOEA. (under 2 years)	- -	- -	1 -	- -	1 -

There were no deaths from Diphtheria, Whooping-Cough, Measles, Polio-Myelitis, Influenza, nor from Puerperal Sepsis.

COMMENTS ON THE STATISTICS.

POPULATION.

There was an increase of population, as estimated by the Registrar General, in all districts, except Maidstone Rural, which shows a decrease of 250. Reckoning from the number of inhabited houses, there are, on the average, approximately:-

	Tenterden Borough.	Cranbrook Rural.	Maidstone Rural.	Tenterden Rural.	Weald Health Area.
Persons per house.	3 $\frac{1}{3}$	3 $\frac{1}{2}$	3 $\frac{1}{3}$	3	3 $\frac{1}{3}$
Acres per person.	2	3	2	5 $\frac{1}{2}$	3
Acres per house.	7	10	6	17	10

The Tenterden Rural District is the most sparsely populated and has the least number of persons per house. The two semi-urbanised Districts - Tenterden Borough and Maidstone Rural - have the smallest, and the two very rural districts, the largest relative acreage per person.

BIRTHS.

The table below shows the figures for 1947 and 1948:-

	Tenterden Borough.		Cranbrook Rural.		Maidstone Rural.		Tenterden Rural.		Weald Health Area.	
	Births	Rate	Births	Rate	Births	Rate	Births	Rate	Births	Rate
1947	67	16.72	274	20.36	365	20.21	125	18.70	831	19.69
1948	74	18.41	233	16.18	352	19.76	141	20.20	800	18.51

There was a decrease of births in two districts, but an increase in Tenterden Borough (by 7) and Tenterden Rural District (by 16) with corresponding changes in the birth rate; the most marked decrease being in the Cranbrook R.D. and the highest increase in the Tenterden R.D.

Over the area, as a whole, there is a decrease, but the rate 18.51 is above that for England and Wales (17.9)

DEATHS.

Deaths decreased in all districts, except Tenterden Rural, which shows an increase from 87 to 98. In the Tenterden Borough there was a marked decrease in the death rate, which was high the year before. The rate remains above that for England and Wales (10.8) in all districts, except Cranbrook Rural. Comparing the natural increases (births over deaths) for the last three years, they are still above the average in all districts. Tenterden Borough shows marked fluctuation and Tenterden Rural District has a 14% increase this year.

The number of infantile deaths in the area decreased from 28 to 21 and the death rate from 33.69 to 26.25. Nearly half of these deaths occurred in the most urbanised and populated district, Maidstone Rural, but Tenterden Rural District was the only one showing a rate above that of England and Wales (34).

COMMENTS ON THE STATISTICS (continued).

Deaths from Cancer again showed an increase from 72 to 102. This increase was shown in all four districts and affected both males and females. The cancer death rates (per 1,000) were:-

Tenterden Borough.	Cranbrook Rural.	Maidstone Rural.	Tenterden Rural.	Weald Health Area.
2.5	2.1	2.3	3.0	2.4

That for England and Wales was ~~18.6~~, being greater for males than females. 1.86

Deaths from pneumonia were nearly half those which occurred in 1947, probably in association with the decreased prevalence of influenza.

HOUSING.

ENTERDEN BOROUGH. Work has commenced on a further 22 houses at No.2 Site, Shrubcote, Appledore Road.

RANBROOK R.D. 20 cases of overcrowding were dealt with during the year.

AIDSTONE R.D. 100 permanent houses were erected by the Council.

ENTERDEN R.D. There is little statutory overcrowding and the housing position is easing. There are still a number of young married couples with no houses of their own. More repairs and reconditioning work have been carried out during the year than has been done previously.

RURAL HOUSING SURVEY. Below is given the figures for the three Rural Districts:-

		Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.
Estimated number of Houses to be inspected.		3,000	3,619	1,586
NUMBER INSPECTED.	Category I	770	1,136	142
	Category II	842	987	544
	Category III	662	1,045	(
	Category IV	160	-	(513
	Category V	255	277	102
	TOTAL	2,689	3,445	1,301

ENTERDEN RURAL. The inspection of the majority of working-class type of houses has been completed. The remaining houses, under £20 rateable value for survey are mainly farms, owner-occupied houses, and the larger houses.

SEWERAGE AND DRAINAGE.

TENTERDEN BOROUGH.

There was no change during the year. The built-up area is completely sewered.

CRANBROOK R.D.

In the Spring the Ministry of Health had an inquiry into a proposed scheme of drainage to deal with Fowlers Park Estate, Hawkhurst. The scheme has been approved and it is hoped the work will be commenced during 1949.

MAIDSTONE R.D.

7 Parishes out of 14 are sewered. Bearsted sewerage extensions have been constructed at a cost of £20,000, Yalding £2,200. Sewage plants for housing schemes at Hunton, Loose, West Farleigh were constructed for a total of 48 houses.

TENTERDEN R.D.

The whole of Wittersham and most of Rolvenden Layne have main drainage. A Ministry of Health Public Inquiry held into schemes for seven villages resulted in approval for Appledore, Biddenden, High Halden, Rolvenden, Newenden and Woodchurch.

WATER SUPPLIES.

The following samples were taken for examination:-

		Tenterden Borough.		Cranbrook R.D.		Maidstone R.D.		Tenterden R.D.		Weald Health Area.	
BACTERIOLOGICAL.		a	b	a	b	a	b	a	b	a	b
	(Treated	5	-	15	1	10	-	28	8	58	9
	(Untreated	-	-	-	-	-	-	12	3	12	3
	WELLS	1	1	13	9	10	6	12	12	36	28
CHEMICAL		-	-	1 ^x	1	-	-	4 [*]	2	5	3

NOTE. a is the total number of samples taken.
b the number of unsatisfactory samples.

x from a lake, but not a drinking supply.

* includes three treated waters (one unsatisfactory).

The unsatisfactory samples of mains water shown in the above table are from Wittersham and Stone Supply.

Both chemical and bacteriological examinations of samples, taken periodically by the Companies concerned, were consistently satisfactory during the year.

TENTERDEN BOROUGH.

Parts of Swain Road and the whole of Reading Street are without a piped supply. Shortage of water was reported.

Approximately 70 to 80% of the houses are supplied direct by mains and 5% by means of standpipes.

WATER SUPPLIES (continued).

The table following shows:-

- (i) Population.
- (ii) Number of houses in the three rural districts.
- (iii) Number of houses supplied direct by mains.
- (iv) Number of houses supplied by standpipes.

Village.	(1)	(2)	(3)	(4)
Benenden	1710	483	423	7
Cranbrook & Sissinghurst	4325	1279	1159	35
Frittenden	843	246	210	-
Goudhurst	2002	577	501	41
Kilndown	1029	212	167	2
Hawkhurst	3420	1034	938	16
Sandhurst	1071	300	266	2
Cranbrook Rural District	14400	4131	3664	103
Barming	540	169	159	-
Bearsted	2560	834	834	-
Boughton Monchelsea	1180	385	383	-
Farleigh, East.	1500	465	450	3
Farleigh, West	500	143	113	-
Hunton	750	220	200	-
Linton	900	179	160	-
Loose	1540	465	405	12
Marden	2450	800	700	-
Nettlestead	500	168	150	12
Otham	430	118	106	-
Staplehurst	1990	580	500	-
Teston	520	144	140	-
Yalding	2450	730	700	-
Maidstone Rural District	17810	5400	5000	27
Appledore	576	191	185	-
Biddenden	1381	448	347	10
High Halden	772	288	211	-
Kenardington	187	60	44	-
Newenden	157	59	49	-
Rolvenden	1421	425	347	18
Stone	435	129	84	-
Wittersham	783	258	243	6
Woodchurch	1269	388	282	-
Tenterden Rural District	6981	2246	1792	34

The figures in column (1) of population, are founded upon the estimated population for the districts as given by the Registrar General, and columns (2), (3) and (4) upon the numbers obtained from

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WATER SUPPLIES (continued).

the Rural Housing Surveys (which are not quite complete).

It will be noticed that the number of persons per house varies considerably from village to village, and that outlying villages are not in all cases the worst supplied.

Taking the districts as a whole the percentages shown of direct mains supply and of standpipes are:-

	Cranbrook Rural.	Maidstone Rural.	Tenterden Rural.
(a) Direct from Mains.	88.7%	92.6%	79.8%
(b) By standpipes.	2.5%	0.5%	1.5%

MILK SUPPLIES.

Shown below are the results of examination of samples:-

MILK.	Tenterden Borough.		Cranbrook Rural District.		Maidstone Rural District.		Tenterden Rural District.		Weald Health Area.	
	No.	Uns.	No.	Uns.	No.	Uns.	No.	Uns.	No.	Uns.
From:-										
Ordinary Herds	1	1	11	5	25	10	13	9	50	25
Accredited "	9	1	21	6	11	1	21	2	62	10
Tuberculin Tested herds.	8	-	107	13	58	6	66	18	239	37
Mixed for Tuberculosis	-	-	2	-	1	-	12 ^x	-	15	-
Heat Treated	6	1	3	2	5	-	4	4	18	7

x This figure includes some shown above - from ordinary herds.

TENTERDEN RURAL.

In addition 1 milk specimen, specially examined for pathological organisms, was negative.

It will be seen that 50% of samples from ordinary and 16% from accredited and tuberculin tested herds were unsatisfactory, and 39% of samples of heat treated milk showed that the milk had not been completely treated.

FARMS LICENSED TO PRODUCE MILK.

Below is shown the number of farms licensed to produce milk from accredited and tuberculin tested herds:-

	Tenterden Borough.	Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.	Weald Health Area.
Accredited	4	6	3	9	22
Tuberculin Tested.	4	35	13	22	74

The tuberculin tested increased in all four districts; and by 32% over the whole area, compared with the previous year.

MILK SUPPLIES (continued).

	Tenterden Borough.	Cranbrook R.D.	Maidstone R.D.	Tenterden R.D.	Weald Health Area.
Producers	15	126	37	141	319
Producer-retailers	3	29	7	21	60
Retailers	1	35	13	2	51
Visits of Inspection	22	229	254	188	693

This table shows an increase of nineteen in the number of producers of milk on the previous year, a decrease of five in producer-retailers and a decrease of retailers of six.

There is an increase of the work of inspection by the Sanitary Inspectors.

Improvements to Cowsheds and Dairies.

Cranbrook Rural District.

Six new cowsheds were built and three re-conditioned. Eight new Dairies were constructed and six reconditioned (or improved).

Maidstone Rural District.

Nine new Dairies were built and two improved.

Tenterden Rural District.

Improvements were made to eleven premises; seven new cowsheds and Dairies were built, three of which were for production of 'designated' milk. There was an increase of six in the number of producers of 'designated' milk (one 'accredited' and five 'Tuberculin' tested).

Seven joint inspections were made in the Tenterden R.D. with the Milk Production Officer of K.C.A.E. and action taken where required.

School Milk.

Samples of the milk supplied to Schools are periodically taken for examination and further enquiries made where they prove unsatisfactory; or the information is passed to the appropriate authority if the producer is in another district.

Not yet are all the Schools supplied with milk which has been 'pasteurised' or is from 'tuberculin tested' herds.

ICE CREAM.

The table below shows the number of producers and retailers of ice cream.

	Tenterden Borough.	Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.	Total
Producer-Retailers	-	2	4	1	7
Retailers	3	13	16	2	34
Inspections	5	24	71	14	114

The result of examination of samples was as follows:-

	Grade I	Grade II	Grade III	Grade IV	Total
Maidstone Rural District.	17	14	5	7	43
Tenterden Rural District.	4	1	-	-	5

Arrangements for sampling will be more complete, i.e. will cover the four districts, in the ensuing season.

SLAUGHTERING.

All slaughtering, except emergency slaughtering, is done at regional centres.

NURSING HOMES.

The following table shows the number of Homes on the list at the end of the year:-

	Number of Homes.	Maternity Beds.	Other Beds.	Total Beds.
TENTERDEN BOROUGH.	1	12	12	24
CRANBROOK RURAL DISTRICT.	2	7	17	24
MAIDSTONE RURAL DISTRICT.	2	27	10	40 +
TOTAL.	5	46	39	88

+ 3 Beds reserved for isolation purposes.

There is one Nursing Home in the Tenterden Rural District supervised by the County Authority.

The Homes were periodically inspected, as usual, during the year by the Medical Officer of Health.

CRANBROOK RURAL DISTRICT.

Hawkhurst Cottage Hospital was taken over on July 5th., 1948, by the Regional Hospital Board, under the provisions of the National Health Service Act, 1946, and one Home (taking two Maternity cases) was closed.

INFECTIOUS DISEASE.

DISEASE.	TENTERDEN BOROUGH	CRANBROOK RURAL DISTRICT.	MAIDSTONE RURAL DISTRICT.	TENTERDEN RURAL DISTRICT.	WEALD HEALTH AREA.
Scarlet Fever	4	14	5	3	26
Whooping Cough	3	28	83	5	119
Measles	11	69	194	6	280
Diphtheria	-	3	-	-	3
Pneumonia	-	8	26	1	35
Erysipelas	1	1	1	4	7
Puerperal Pyrexia	-	1	1	-	2
Paratyphoid Fever - B	-	1	-	-	1
Dysentery (Sonne)	-	6	-	16	22
Acute Anterior Polio-myelitis	-	1	-	-	1
Ophthalmia Neonatorum	-	-	1	1	2
Gastro-enteritis	-	93	-	2	95
TOTALS	19	225	311	38	593

Tenterden Borough.

A case of chicken pox complicated by cellulitis was admitted to Hospital.

Cranbrook Rural District.

A case of measles complicated by pneumonia was admitted to Hospital during August, and four cases suffering from whooping cough and chicken pox simultaneously were notified in the same month.

Two cases of tonsillitis were taken to hospital, one adult with bilateral quinsey and one a child from a hop-pickers camp.

There were two cases of diphtheria in adults, the wives of two men working in a fish shop. Precautions were taken, but all swabs of contacts proved negative and there were no further cases. The children in the two families affected were protected by immunisation. The third case was one of nasal diphtheria in a child of four years of age, who had been immunised three years before. The child made a good recovery. Swabs taken were consistently negative both before and in hospital, but the child had been treated with sulphur drugs and penicillin for a week before admission.

The notification of paratyphoid B was of a woman of 67, who for some months had been suffering from a bacillus coli infection of the kidneys. Since discharge from hospital, she has continued to be a carrier of the paratyphoid bacillus.

Four of the cases of Sonne dysentery were at an Institution.

Of those of gastro-enteritis, all except three occurred at a Girls' Residential School in Benenden. No organism was isolated, but

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INFECTIOUS DISEASE (continued).

the outbreak had the features of a food infection. One item of food - beef, a possible source of the trouble, was not examined as it had all been eaten. This had been cooked the day before.

One of the kitchen staff had attended her doctor for an attack diagnosed as gastric-influenza.

An epidemic of measles again occurred but the numbers were less than half of the previous year (154).

Maidstone Rural District.

There was again an epidemic of whooping cough, mostly in July and August, and the numbers of cases of measles notified were half as numerous again as those in 1947.

Cases of pneumonia were more than double those of the previous year (10). There were only sporadic cases of scarlet fever, a fifth of the number in 1947 (25).

Tenterden Rural District.

There were fifteen cases of Dysent^ery notified in January, but these had mostly occurred in the previous month, the earliest case having its onset in the second week in November. All except three were in one village.

A child of ten months was admitted to hospital with croup. It was suspected of being laryngeal diphtheria, but this was not confirmed.

Hop Camps.

There was not much infectious disease notified from hop camps, though Maidstone had rather more than the Cranbrook Rural District.

Notices were received, through the Schools, of the following:-

	Tenterden Borough.	Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.
Scarlet Fever	-	2	3	1
Whooping Cough	1	5	28	1
Measles	2	25	74	1
Chickenpox	5	13	105	37
Mumps	9	1	9	1
Rubella	-	-	5	-
Conjunctivitis	-	-	1	-
Tonsillitis	-	-	1	-
Impetigo	-	3	2	1
Scabies	-	5	-	-
Ringworm (body)	1	-	-	-
TOTAL	18	54	228	42

Quite a number of the measles and whooping cough cases were in children under school age, which largely accounts for the smaller numbers in the above table.

DIPHTHERIA
IMMUNISATION.

The responsibility for immunisation against diphtheria passed out of the hands of the local Authorities to the Local Health Authority (Kent County Council) on July 5th., 1948, under the provisions of the National Health Service Act, 1946.

The figures given for the year are as supplied by the County Medical Officer.

	Tenterden Borough.	Cranbrook R.D.	Maidstone R.D.	Tenterden R.D.	Weald Health Area.
Age Groups.					
Under 5 yrs.	66	151	278	75	570
5-14 years.	4	64	34	5	107
TOTALS	70	215	312	80	677
Boosting Doses.	4	161	216	41	422

There was only one case of Diphtheria (in children under 15) a boy of 4 years old with nasal Diphtheria, who had been previously immunised.

VACCINATION.

Since July 5th., 1948, vaccination of children became entirely voluntary, and the County became the responsible Authority under the provisions of the National Health Service Act, 1946.

The numbers given by the County Medical Officer, of children vaccinated against smallpox since that date are shown below.

VACCINATION TABLE.

	Tenterden Borough.	Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.	TOTAL
(i) Under 1 yr.	16	50	91	32	189
(ii) 1-4 yrs.	-	5	4	2	11
(iii) 5-15 yrs.	2	3	1	-	6
(iv) Over 15 yrs.	5	10	10	5	30
TOTALS	23	68	106	39	236
Births in the same period.	47	98	124	35	304
Percentage of (i) to births.	34%	51%	73%	91%	78%
Vaccinated in 1943.	64	167	198	86	515
Births - 1943.	74	235	273	100	682
Percentage	86%	71%	72%	86%	75%

The figures over the whole area are slightly better for the half year under the voluntary system.

TUBERCULOSIS.

The table below shows the number of notifications, deaths and recoveries during the year:-

	NEW CASES.					RECOVERIES.					DEATHS.				
	Pulmon-ary.		Non Pulmon-ary.		Total	Pulmon-ary.		Non Pulmon-ary.		Total	Pulmon-ary.		Non Pulmon-ary.		Total.
	M.	F.	M.	F.		M.	F.	M.	F.		M.	F.	M.	F.	
TENTERDEN BOROUGH.	1	1	-	-	2	-	1	-	-	1	-	-	-	-	-
ORANBROOK R.D.	2	2	1	1	6	-	-	-	-	-	1	2	-	1	4
MAIDSTONE R.D.	4	8	5	5	22	-	-	-	4	4	1	3	-	-	4
TENTERDEN R.D.	4	2	2	-	8	1	-	4	-	5	3	1	-	-	4
WEALD HEALTH AREA.	11	13	8	6		1	1	4	4		5	6	-	1	-
	24		14		38	2		8		10	11		1		12

There was one non-civilian case in Tenterden Rural District.

TUBERCULOSIS (Contd.)

The following table gives the figures and averages of Pulmonary and Non-Pulmonary cases for the previous five years:-

YEAR.		1943					1944					1945					1946					1947					AVERAGE.				
TYPE.		P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.	P.	N.P.	T.			
SEX.		M.	F.	M.	F.			M.	F.	M.	F.			M.	F.	M.	F.			M.	F.	M.	F.			M.	F.	M.	F.		
TENTERDEN	BOROUGH.	1	2	-	-	3		-	1	-	2	1	1	1	1	4	-	-	-	2	2	3	4	-	-	7	1	1.6	0.4	0.6	
		3		-				1	1			2	2	2		7	-					-			2.6		1		3.6		
CRANBROOK	RURAL DISTRICT.	1	2	1	3	7		4	4	-	1	9	4	6	1	-	10	2	-	-	12	9	7	1	4	21	5.6	4.2	0.6	1.6	
		3		4				8	1			10	1	1		12	-					16	5			9.8		2.2		12	
MAIDSTONE	RURAL DISTRICT.	6	3	4	1	14		2	5	3	1	11	3	5	-	2	4	7	1	7	19	10	6	4	1	21	5	5.2	2.4	2.4	
		9		5				7	4			8	2		11	8						16	5			10.2	4.8			15	
TENTERDEN	RURAL DISTRICT.	2	2	1	-	5		4	3	-	-	7	2	3	2	-	2	2	1	-	5	1	3	-	1	5	2.2	2.6	0.8	0.2	
		4		1				7	-			5	2	2		4	1					4	1			4.8	1			5.8	
WEALD HEALTH	AREA.	10	9	6	4	29		10	13	4	2	29	10	15	4	3	16	11	2	9	38	23	20	5	6	54	13.8	13.6	4.2	4.8	
		19		10				23		6			25		7		27		11			43	11			27.4	9			36.4	

TUBERCULOSIS.
(contd.)

In Tenterden Borough cases notified decreased (71%), in Tenterden Rural District they increased (60%) and in Cranbrook Rural District markedly decreased (71%) as compared with the previous year. The change in these was mostly in the pulmonary, but Cranbrook shows also a considerable decrease in the non-pulmonary cases.

In Maidstone Rural the total number increased by one only, but this masks a decrease in the pulmonary (25%) and an increase in the non-pulmonary (50%)

There is a tendency for notifications to be in the higher age groups.

Comparison with the average of the previous five years shows:-

Tenterden Borough.	Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.
44% decrease	50% decrease	47% increase	38% increase



HOP-PICKERS CAMPS.

Shown below are the numbers of camps and pickers.

	Tenterden Borough.	Cranbrook Rural District.	Maidstone Rural District.	Tenterden Rural District.
Number of Camps	5	138	131	17
Estimated number of Pickers (non-resident).	300	14,500	30,000	1,000
Number of Inspections.	15	438	212	57

Misuse of bins for refuse and of latrines is still one of the main difficulties.

TENTERDEN
BOROUGH.

1 camp was most unsatisfactory. Notice was sent to the owner with a view to improvement in hutments and latrines.

CRANBROOK R.D.

The general standard of huts continues to improve. 275 new huts were erected during the year, more than twice the number in the previous year. 119 of the camps are supplied with mains water. Provision of individual stoves for cooking is increasing and is much appreciated by the pickers. Supervision by farmers showed an improvement on the previous year.

MAIDSTONE R.D.

All new huts provided with windows and concrete floors. The general supervision has improved. The water supply is mostly by the Companys' mains.

TENTERDEN R.D.

Five of the Camps have mains water supply. There is an improvement in huts and latrines and general camp supervision.

INSPECTIONS BY SANITARY INSPECTORS.

	TENTERDEN BOROUGH.			CRANBROOK RURAL DISTRICT.			MAIDSTONE RURAL DISTRICT.			TENTERDEN RURAL DISTRICT.			WEALD HEALTH AREA.		
	Number	Visits	Defects	Number	Visits	Defects	Number	Visits	Defects	Number	Visits	Defects	Number	Visits	Defects.
Bakehouses	3	12	-	15	33	2	8	8	-	8	16	4	34	69	6
Slaughterhouses..	-	-	-	12	24	3	2	86	-	5	33	-	19	143	3
Other food prepar- ing places (not including ice cream).....	-	-	-	31	44	6	25	115	-	7	27	-	63	18	6
Factories	10	8	-	53	36	3	(27	29	4	24	33	3	114	104	10
Workshops	-	-	-	33	5	4	(14	19	5	47	24	9
Workplaces	-	-	-	12	12	-	-	-	-	5	11	-	17	23	-
Offensive Trades.	-	-	-	-	-	-	-	-	-	2	17	-	2	17	-

The following gives a summary of the four Returns made for the year under the Factories Act, 1937.

	TENTERDEN BOROUGH.			CRANBROOK RURAL DISTRICT.			MAIDSTONE RURAL DISTRICT.			TENTERDEN RURAL DISTRICT.		
	Number	Inspec- tions.	Written Notices.	Number	Inspec- tions.	Written Notices.	Number.	Inspec- tions.	Written Notices.	Number	Inspec- tions.	Written Notices.
(i) Factories under Sect- ions 1, 2, 3, 4, & 6	10	12	1	53	36	-	2	2	-	14	19	2
ii) Factories (not inclu- ded above) Sec. 7)	-	-	-	33	5	-	26	36	3	24	33	1
iii) Other premises (exclu- ding outworker premises)	-	-	-	12	12	-	-	-	-	5	11	-
TOTAL.....	10	12	1	98	53	-	28	38	3	43	63	3
DEFECTS.	F.	R.	HMI	F	R	HMI	F	R	HMI	F	R	HMI
Unreasonable temperature.	-	-	-	-	-	-	-	-	-	2	1	-
Want of cleanliness	-	-	-	3	3	-	-	-	-	1	1	-
Inadequate ventilation...	-	-	-	-	-	-	-	-	-	2	1	-
SANITARY CONVENIENCES.												
(a) Insufficient	-	-	-	1	1	-	-	-	3	1	-	-
(b) Unsuitable or defective	-	-	-	2	2	1	-	-	1	1	1	-
(c) Not separate for sexes.	-	-	-	-	-	-	-	-	1	-	-	-
Other offences (not relating to homework).....	-	-	1	1	1	-	-	-	-	-	-	-
Ineffective drainage of Floors	-	-	-	-	-	-	-	-	-	1	-	-
TOTAL....	-	-	1	7	7	1	-	-	5	8	4	-

N.B. F = number found. R = remedied. HMI = H.M. Inspector.

INSPECTIONS BY SANITARY INSPECTORS.

	Tenterden Borough.	Cranbrook R.D.	Maidstone R.D.	Tenterden R.D.
OVERCROWDING	-	26	8	4
KEEPING OF ANIMALS	-	1	3	-
SANITARY ACCOMMODATION (insufficient or defective).	9	45	70	25
DRAINAGE (reconstructed or repaired).	5	86	113	49
CESSPOOLS				
Abolished	-	4	10	-
Repaired	-	12	26	4
Emptied	1	307	3531	8
OFFENSIVE ACCUMULATIONS	1	5	36	5
REFUSE RECEPTACLES	-	14	56	3
YARD PAVING	-	15	42	5
DAMPNESS	1	39	17	22
ROOFS & RAINWATER PIPES	4	30	34	31
FLOORS	4	21	18	12
WALLS & CEILINGS	3	48	38	33
WINDOWS & VENTILATION	-	16	16	36
BATHS, LAVATORY BASINS, SINKS.	1	23	-	19
WATER SUPPLIES	6	25	91	7
MISCELLANEOUS	18	46	179	55

FOOD CONDEMNED DURING THE YEAR

TENTERDEN BOROUGH			CRANBROOK R.D.				MAIDSTONE R.D.			TENTERDEN R.D.		
Cwt.	Qt.	Lb.	Tons	Cwt.	Qt.	Lb.	Cwt.	Qt.	Lb.	Cwt.	Qt.	Lb.
4.	3.	0.	2.	6.	3.	5.	6.	3.	5.	16.	1.	20.

NUMBER OF INSPECTIONS BY SANITARY INSPECTORS.

TENTERDEN BOROUGH	CRANBROOK R.D.	MAIDSTONE R.D.	TENTERDEN R.D.
214	2969	3782	2689

